AI REGIO

Regions and Digital Innovation Hubs alliance for AI-driven digital transformation of European Manufacturing SMEs.

AI REGIO

www.airegio-project.eu

GOAL

The AI REGIO Innovation Action addresses policy, technology and business barriers to support creation and sustainable growth of AI-focused Digital Innovation Hubs (AI DIHs) to support European manufacturing SMEs in their digital transformation.

COLLABORATION

AI REGIO is based on a collaboration framework among 13 VANGUARD Regions and enhances the offering of regional DIHs to manufacturing SMEs on three levels:

POLICY LEVEL

Better coordination of regional smart specialisation strategies by involving regional authorities and fostering closer cooperation across European regions, EU and non-EU countries, to ensure innovation can scale.

TECHNOLOGICAL LEVEL

Enhancing knowledge transfer across the network of DIHs by integrating Data4AI Open Source Platforms with a DIH Innovation Collaboration platform and with an AI4Manufacturing Toolkit, for a total of 64 assets.

BUSINESS LEVEL

Upgrade the offering of DIHs by AI-driven applications by conducting more than 30 SME-driven and DIH-driven experiments (including Open Calls' ones) on AI-applications for SMEs under a common framework for ethical-social-business impact measurement, assessment and benchmarking.

Since October 2020, the AI REGIO Innovation Action aims to support European manufacturing SMEs in their digital transformation by:

- **Creating digital innovation hubs (DIHs)**
- **Addressing policy, technology and business barriers facing the AI-focussed DIHs**
- **Working on regional, cross-regional, and pan-European issues**

The project will end in **2023** and currently there are **more than 20 innovative AI experiments** running under AI REGIO, submitted during two **open calls.**

I4MS

AI REGIO is part of the European Commission's I4MS initiative (ICT Innovation for Manufacturing SMEs), which fosters the integration of digital innovations by manufacturing SMEs in Europe.

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